

Datasheet for D400-06-0100**Bovine Calf Plasma Non-Sterile In Sodium Heparin****Overview**

Description:	Bovine/Calf Plasma (Non-Sterile) in Sodium Heparin - D400-06-0100
Item No.:	D400-06-0100
Size:	100 mL
Applications:	Other
Origin:	Bovine

Product Details

Background:	Bovine Plasma is used as a component of bioassays, immunoassays or enzyme assays. Bovine Plasma provides a broad spectrum of macromolecules, carrier proteins for lipoid substances and trace elements, attachment and spreading factors, low molecular weight nutrients, and hormones and growth factors that promote cell growth and health. Bovine Plasma is available as a sterile preparation for use as a cell culture supplement.
Synonyms:	bovine plasma in Sodium Heparin, non-sterile plasma from bovine with anticoagulant Sodium Heparin, non-sterile bovine plasma
Species of Origin:	Bovine

Application Details

Suggested Applications:	Other (Based on references)
Application Note:	pH: normal Immunoelectrophoresis: normal Hemoglobin: normal IgG Concentration: normal
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.

Tissue Data

Tissue Type:	Plasma
Sex:	Mixed
Strain:	Bovine/Calf - Mixed

Formulation

Physical State:	Liquid
Concentration:	90mg/ml by Refractometry
Buffer:	None
Anticoagulant:	Sodium Heparin
Sterility:	Non-sterile
Preservative:	None
Stabilizer:	None

Shipping & Handling

Shipping Condition:	Dry Ice
Storage Condition:	Store container at -20° C prior to opening. Avoid cycles of freezing and thawing.
Expiration:	Expiration date is one (1) year from date of receipt.

References

- Pardi J et al. Validation of an analytical method for quantitation of metonitazene and isotonitazene in plasma, blood, urine, liver and brain and application to authentic postmortem casework in New York City. *J Anal Toxicol.* (2023)

Disclaimer

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